

Application No.: 10/085258

Docket No.: P6462/(SMQ-083)

REMARKS

Claims 1-28 were presented for examination. Claims 1-28 were rejected under 35 U.S.C. §102(e) as being anticipated by U.S. Patent No. 6,167,448 to Hemphill *et al.* (hereinafter Hemphill). Upon entry of the following arguments, claims 1-28 are presented for reconsideration, of which claims 1, 11, 19, 20, and 26 are independent.

Rejection of claims 1-28 under 35 U.S.C. § 102(e)

Claims 1-28 were rejected under 35 U.S.C. § 102(e) as being anticipated by Hemphill. Applicant respectfully traverses this rejection for the reasons set forth below.

Claims 1-10 and claims 20-25

Applicant's independent claims 1 and 20 recite, in part, "dynamically registering a plug-in application ... without ceasing the executing of the program -" As claimed, the plug-in application and its related functionality are added to the program without interrupting the execution of the application. Hemphill fails to disclose, teach, or suggest at least this feature.

Hemphill is generally directed to a managed device for a network that performs event notification and includes a management event detector that detects at least one management event of a plurality of possible management events. The managed device also includes event notification logic that generates an event notification message (ENM) which includes event related information. The event notification logic transmits the ENM onto the network to be received by a management device, such as a management server. See column 1, lines 34-52 of Hemphill.

In Hemphill, an exemplary ENM may include executable code that when executed causes at least one action to be performed. The event related information may further include a location pointer to locate further information on the network related to the particular management event that was detected. For example, the location pointer may comprise a universal resource locator (URL) or the like to locate an information file in the network. See column 1, lines 53-65 of Hemphill.

One feature of the Hemphill system is a management server that can convert data from a legacy device into a form that may be browsed using a web browser. For example, the

Application No.: 10/085258

Docket No.: P6462/(SMQ-083)

management server includes an SNMP converter that converts SNMP-based data from SNMP managed devices to HTML, and a DMI converter that converts DMI-based data from DMI managed devices to HTML. The SNMP converter and the DMI converter are examples of management applications, which are *plug-in modules used to perform the functions or otherwise expand the capabilities of the HMMA*. In this manner, the management server is adaptable and flexible depending upon specific embodiment needs. See column 4, lines 14-28 of Hemphill. This reference to plug-in modules is the sole reference to plug-in modules in Hemphill.

Hemphill is silent as to how the plug-in modules are loaded by the management server. That is to say that that Hemphill does not disclose, teach or suggest dynamically registering a plug-in application without ceasing the execution of the program, as set forth in the applicant's claimed invention. Therefore, Applicant respectfully requests that the rejection of independent claims 1 and 20 under 35 U.S.C. § 102(e) be reconsidered and withdrawn.

Claims 2-10 and 21-25 depend directly or indirectly from allowable independent claims 1 and 20 and recite further limitations thereon. As such, Applicant respectfully requests that the rejection of claims 2-10 and 21-25 under 35 U.S.C. § 102(e) be reconsidered and withdrawn.

Claims 11-18 and 26-28

Applicant's independent claims 11 and 26 summarily recite, in part, providing information regarding an application at a location and then registering the application to extend the functionality of a program. As claimed, upon information being provided a specific location, a program accesses the location and then registers an application (e.g., a plug-in or add-on module) to extend the functionality of the program. Hemphill fails to disclose, teach, or suggest at least this feature.

As stated above, Hemphill describes using plug-in modules to extend the functionality of the management server; however, Hemphill does not describe how the plug-in modules are added to the functionality of the management server. Although Hemphill does describe using a location pointer to locate further information about an *event* that was detected; however, that is not the same as providing information regarding an application at a location and then registering the application to extend the functionality of a program as claimed by the applicant. As such, Hemphill fails to disclose, teach, or suggest applicant's claimed invention. Therefore, Applicant

Application No.: 10/085258

Docket No.: P6462/(SMQ-083)

respectfully requests that the rejection of independent claims 11 and 26 under 35 U.S.C. § 102(e) be reconsidered and withdrawn.

Claims 12-18 and 27-28 depend directly or indirectly from allowable independent claims 11 and 26 and recite further limitations thereon. As such, Applicants respectfully request that the rejection of claims 12-18 and 27-28 under 35 U.S.C. § 102(e) be reconsidered and withdrawn.

Claim 19

Applicant's independent claim 19 recites, in part, "providing a location wherein add-on program may deposit information ... and processing the information at the location to register add-on programs -" This language is similar in nature to that of independent claims 11 and 26. Therefore, claim 19 is patentable in light of Hemphill for at least those reasons set forth with regard to claims 11 and 26. Therefore, Applicant respectfully requests that the rejection of independent claim 19 under 35 U.S.C. § 102(e) be reconsidered and withdrawn.

In addition, applicants agree with the Examiner that the prior art cited and not specifically relied upon also fails to anticipate or suggest the invention as set forth in the applicant's claims. In view of the above amendment, applicant believes the pending application is in condition for allowance.

Applicant believes no fee is due with this statement. However, if a fee is due, please charge our Deposit Account No. 12-0080, under Order No. SMQ-083 from which the undersigned is authorized to draw.

Dated: July 25, 2005

Respectfully submitted,

By Leigh J. Martinson
Leigh J. Martinson
Registration No.: 50,749
LAHIVE & COCKFIELD, LLP
28 State Street
Boston, Massachusetts 02109
(617) 227-7400
(617) 742-4214 (Fax)
Attorney/Agent For Applicant